

ABSTRACT

The bone screw has a head, a shaft and a longitudinal axis. The shaft comprises a proximal section adjacent to the head and a distal section secured to the proximal section by a cardan or cardan-like joint, the distal section being suitable for introduction into the bone and being provided with an outer thread. The bone screw can be bent in all directions relative to its longitudinal axis, while retaining its axial rigidity and fully transmitting a couple without the need for additional means.